

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 06261759 A

(43) Date of publication of application: 20 . 09 . 94

(51) Int. Cl

C12N 15/11

C07H 21/04

C12N 15/10

C12Q 1/68

G01N 33/50

G01N 33/569

(21) Application number: 05077553

(71) Applicant: CHISSO CORP

(22) Date of filing: 10 . 03 . 93

(72) Inventor: MAKINO SOICHI
MORITA YUTAKA

(54) OLIGONUCLEOTIDE FOR DETECTING BACILLUS
ANTHRACIS AND METHOD FOR DETECTION
USING THE SAME

(57) Abstract:

PURPOSE: To obtain a new oligonucleotide useful for rapidly and simply detecting *Bacillus anthracis*.

CONSTITUTION: This oligonucleotide is complementary to a nucleotide sequence capable of coding a capA gene of a plasmid of *Bacillus anthracis* and has a sequence group of the formula and a complementary sequence corresponding thereto. The oligonucleotide is obtained by chemical synthesis, etc.

COPYRIGHT: (C)1994,JPO&Japio

5' >GCTGATCTTGA^TATGTGGCTG<3'
5' >GGCTCAGGATCTGTCC^TCCG<3'